

## OVERALL STATUS OF THE BROAD STREET PARKWAY PROJECT

- Federal Highway Administration's (FHWA)'s review of the Environmental Re-Evaluation Study is complete and an updated Record of Decision has been issued.
- A Memorandum of Agreement between the City of Nashua, New Hampshire Department of Historic Resources (NHDHR), New Hampshire Department of Transportation (NHDOT), and Federal Highway Administration (FHWA) defining steps to be taken to mitigate impacts to historic resources has been completed and approved.

## IMPORTANCE OF THE RECORD OF DECISION

With the release of the Record of Decision, federal funding earmarked for the project is now available.

## EARLY PRIORITIES FOR CONSTRUCTION

- Boiler House Demolition

*Credere Associates will complete a final submission of the bid documents and plans with all review comments addressed by May 7, 2011. This submittal will be reviewed by the City, NHDOT and FHWA for final approvals prior to advertisement for bids.*

It is anticipated that advertisement for construction will occur in spring 2011.

- Pine Street and Palm Street Improvements

A public information meeting to discuss the Pine and Palm Street portion of the project was held on Monday, March 7, 2011 at 6:30 p.m. in the function room at Palm Square located on West Hollis Street between Pine and Palm Streets (57 Pine Street.) Overall contract goals were presented and feedback received.

*Fifty percent (50%) design plans were presented to NHDOT on Tuesday, April 5, 2011 at NHDOT's office in Concord.*

*During coordination meeting held on Thursday April 21, 2011 a draft of the contract bid documents was presented.*

*A final design submittal of plans and bid documents will be submitted to NHDOT and FHWA for final review before May 7, 2011*

### Millyard Chimney

On February 3, 2011 a meeting was held at the office of NHDOT to provide an update of the project approach related to restoration of the chimney. In attendance were representatives of the City of Nashua, NHDHR, NHDOT, FHWA and HSI.

The upcoming demolition of the top 20 feet of the chimney was presented. Attendees concurred with the City's approach and agreed with steps proposed to protect bricks during this work.

Representatives of NHDHR noted their satisfaction with previous work by International Chimney, the contractor selected by the City.

*International Chimney has completed work on this initial effort.*

After demolition of the Boiler House, it is anticipated that a contract will be advertised for rehabilitation of the chimney. The work will include repointing joints, reconstruction of the top 20 feet and restoration of lightning protection.

## **STATUS OF THE PROJECT DESIGN**

*Following evaluation of NHDOT and FHWA's review comments, The Request for Qualifications for Final Design has been revised and resubmitted for final review and approval.*

## **STATUS OF THE RIGHT OF WAY ACQUISITION**

There are several aspects of the project related to right-of-way acquisition for which the extent of unknown information leads to uncertainty with respect to the budget and schedule:

- The project has acquired 40 Pine Street and the building was removed during December 2010.
- Until appraisals of property values and relocation costs are prepared, the total cost of right-of-way acquisition is uncertain.
- The current budget is based on NHDOT information carried forward from 2003.
- Property needed for the project includes parcels that are needed in entirety, as well as parcels where only a portion of the property is needed.
- Most of the full parcel acquisition has been completed. Many partial acquisitions cannot commence until further design development occurs.
- NHDOT and their consulting appraisers are working on appraisals for high priority acquisitions.
- Property owned by JKS Realty (Tamposi) has been acquired
- Property owned by Donzi Realty (44 Broad Street) has been acquired
- Property owned by James Hall (11 Baldwin Street) has been acquired

## **OVERALL PROJECT BUDGET**

Following completion of the 2007 Cost Reduction Study an analysis of projected costs led to the conclusion that the cost to complete the project could be \$68.1 million.

Following this analysis, the upper limit of potential City expenditures to complete this project (the difference between cost to complete and available federal funding) was estimated to be \$37.6 million dollars.

As various components of the project continue to be refined, opportunities to reduce overall expenditures continue to be evaluated. However, there are still areas where costs cannot be determined until further coordination and design development occur. These allowances include costs associated with mitigating subsurface contamination, relocating utilities, acquiring right-of-way and obtaining necessary permits.

Costs based on the methodology used previously to establish the budget in 2007 dollars are being used as a baseline of analysis.

Generally the budget is consistent with the baseline previously established in 2007 dollars using the same methodology. Current cost projections are anticipated to be \$46 million before adding allowances for contingencies. This compares with \$45.8million previously projected for Option 2.

With application of the previously described allowances to address costs that may be incurred due to presently unknown concerns, it appears reasonable to conclude that the maximum level projected for City funding will not be exceeded. With these allowances, the total in 2007 dollars rises to \$49.6 million.

Applying conservative inflationary projections to the 2007 estimated project budget results in a total estimated cost of \$67.3 million. This total is less than the previous projection of \$68.1 million.

## **ENVIRONMENTAL MITIGATION**

There are several aspects of subsurface contamination for which there are uncertainties with respect to budget and schedule.

This includes subsurface contamination within the Millyard as well as buried asbestos material at several locations within the project area.

Efforts are underway to compile records from NHDOT files to document the extent of past investigation and define the scope of work remaining.

A meeting was held on March 17, 2011 with NHDES. The stormwater management design strategy for the Parkway was presented. Feedback from NHDES was positive.

## **UTILITY AND RAILROAD COORDINATION**

This project includes significant impacts to utility and railroad facilities within the project area. Efforts to update previous coordination by NHDOT (performed in 1999 to 2002)

have been initiated. All utility owners have been contracted and one-on-one meetings have commenced to discuss implication of the project to the existing utility infrastructure.

Meetings have been held with owners of water, gas, power and telephone utilities. Coordination necessary for the early Pine Street and Palm Street contract has been prioritized.

## **PUBLIC MEETINGS**

Between June 2007 and August 2010, there were eight public meetings that focused on progress of the Parkway Supplementary Analysis; the Cost Reduction Study; and the ongoing Environmental Re-Evaluation.

These meetings are summarized in an August 12, 2010 memorandum prepared by Nashua Regional Planning Commission (NRPC).

In addition, Mayor Lozeau and Project Manager John Vancor attended the Aldermanic Infrastructure Committee meeting on March 10, 2010 to discuss the acquisition of 40 Pine Street for the project.

Leon Kenison, P.E., Director of Public Works and Stephen Dookran, P.E., City Engineer attended the Aldermanic Infrastructure meeting on May 12, 2010 and discussed several aspects of the project.

The Parkway project has also been discussed at several meetings of the Board of Public Works.

The Aldermanic Infrastructure Committee held a meeting which included a walk of the route of the portion of the project south of the Nashua River on September 25, 2010.

A joint meeting of the Planning and Economic Development Committee and the Business & Industrial Development Authority (BIDA) was held on December 7, 2010. The meeting focused on redevelopment of the former Mohawk Tannery site.

Project Manager John Vancor attended Aldermanic Infrastructure Committee meetings on October 13, 2010, December 8, 2010 and January 26, 2011 to provide updates on several aspects of the project.

*Project Administrator Leon Kenison, P.E. attended the Aldermanic Infrastructure Committee Meeting on April 13, 2011 to provide an update on several aspects of the project.*